

FILE 'BIOSIS, MEDLINE, CAPLUS, EMBASE' ENTERED AT 17:17:33 ON 20 MAY 2002
L1 3232 S POLYHISTIDINE OR HISTAG OR (POLY-HISTIDINE (W) TAG) OR HIS-TA
L2 380 S 6XHIS OR (6X (W) HIS)
L3 586904 S ANTIMICROBIAL OR BACTERICIDAL OR FUNGICIDAL OR MICROBICIDAL O
L4 68 S (L1 OR L2) AND L3
L5 26 S L4 AND PY<=1998
L6 14 DUP REM L5 (12 DUPLICATES REMOVED)

FILE 'BIOSIS' ENTERED AT 14:59:53 ON 06 MAY 2002
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FILE 'CAPLUS' ENTERED AT 14:59:53 ON 06 MAY 2002
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=> s chemokine and endocarditis
L1 3 CHEMOKINE AND ENDOCARDITIS

=> s chemokines and endocarditis
L2 3 CHEMOKINES AND ENDOCARDITIS

(FILE 'HOME' ENTERED AT 17:21:14 ON 06 MAY 2002)

FILE 'BIOSIS, MEDLINE, CAPLUS, EMBASE' ENTERED AT 17:21:22 ON 06 MAY 2002
L1 23 S THROMBOCIDIN
L2 10 S L1 AND BACTERIAL
L3 1 S L1 AND FUNGAL
L4 4 S L1 AND ENDOCARDITIS
(FILE 'HOME' ENTERED AT 17:21:14 ON 06 MAY 2002)

FILE 'BIOSIS, MEDLINE, CAPLUS, EMBASE' ENTERED AT 17:21:22 ON 06 MAY 2002
L1 23 S THROMBOCIDIN
L2 10 S L1 AND BACTERIAL
L3 1 S L1 AND FUNGAL
L4 4 S L1 AND ENDOCARDITIS
L5 13 S L1 AND BACTERIA?

FILE 'STNGUIDE' ENTERED AT 17:33:24 ON 06 MAY 2002

FILE 'BIOSIS' ENTERED AT 13:06:25 ON 07 MAY 2002
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FILE 'MEDLINE' ENTERED AT 13:06:25 ON 07 MAY 2002

FILE 'CAPLUS' ENTERED AT 13:06:25 ON 07 MAY 2002
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FILE 'EMBASE' ENTERED AT 13:06:25 ON 07 MAY 2002
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=> s polyhistidine or histag or (poly-Histidine adj1 tag) or his-tag
L1 2949 POLYHISTIDINE OR HISTAG OR (POLY-HISTIDINE ADJ1 TAG) OR HIS-TAG

=> s l1 and Antimicrobial or bactericidal or fungicidal or microbicidal or antibacterial or anti-bacterial or antifungal or anti-fungal or bactericide or fungicide

L2 492257 L1 AND ANTIMICROBIAL OR BACTERICIDAL OR FUNGICIDAL OR MICROBICIDAL OR ANTIBACTERIAL OR ANTI-BACTERIAL OR ANTIFUNGAL OR ANTI-FUNGAL OR BACTERICIDE OR FUNGICIDE

=> s l1 and (Antimicrobial or bactericidal or fungicidal or microbicidal or antibacterial or anti-bacterial or antifungal or anti-fungal or bactericide or fungicide)

L3 49 L1 AND (ANTIMICROBIAL OR BACTERICIDAL OR FUNGICIDAL OR MICROBICIDAL OR ANTIBACTERIAL OR ANTI-BACTERIAL OR ANTIFUNGAL OR ANTI-FUNGAL OR BACTERICIDE OR FUNGICIDE)

=> s l3 and N-terminal

L4 12 L3 AND N-TERMINAL

FILE 'STNGUIDE' ENTERED AT 13:11:01 ON 07 MAY 2002

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FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: May 3, 2002 (20020503/UP).

=> d hist

(FILE 'HOME' ENTERED AT 13:06:17 ON 07 MAY 2002)

FILE 'BIOSIS, MEDLINE, CAPLUS, EMBASE' ENTERED AT 13:06:25 ON 07 MAY 2002

L1 2949 S POLYHISTIDINE OR HISTAG OR (POLY-HISTIDINE ADJ1 TAG) OR HIS-T

L2 492257 S L1 AND ANTIMICROBIAL OR BACTERICIDAL OR FUNGICIDAL OR MICROBICIDAL OR ANTIBACTERIAL OR ANTI-BACTERIAL OR ANTIFUNGAL OR ANTI-FUNGAL OR BACTERICIDE OR FUNGICIDE

L3 49 S L1 AND (ANTIMICROBIAL OR BACTERICIDAL OR FUNGICIDAL OR MICROBICIDAL OR ANTIBACTERIAL OR ANTI-BACTERIAL OR ANTIFUNGAL OR ANTI-FUNGAL OR BACTERICIDE OR FUNGICIDE)

L4 12 S L3 AND N-TERMINAL

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2002 ACS

AN 1998:3677 CAPLUS

DN 128:99739

TI Cell-adherent glucan does not protect endocarditis-causing
viridans streptococci against bactericidal proteins from human blood
platelets

AU Zaat, Sebastian A. J.; Koper, Maaïke; Grasseliet, Henny; Meeldijk, Jan;
Krijgsveld, Jeroen; Dankert, Jacob

CS Dep. Medical Microbiol., Acad. Medical Cent., Amsterdam, Neth.

SO Adv. Exp. Med. Biol. (1997), 418(Streptococci and the Host), 709-712

CODEN: AEMBAP; ISSN: 0065-2598

PB Plenum Publishing Corp.

DT Journal

LA English

L1 ANSWER 8 OF 23 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS
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AN 1999:246800 BIOSIS

DN PREV199900246800

TI Thrombocidins, bactericidal proteins from human blood platelets,
are C-terminal deletion products of CXC-chemokines.

AU Krijgsveld, J. (1); Zaat, S. A. (1); Kuijpers, A. J.; Engbers, G. H.;
Feijen, J.; Dankert, J. (1)

CS (1) Med. Microbiol, Ac. Med. Ctr., Univ. Amsterdam, Amsterdam Netherlands

SO Abstracts of the Interscience Conference on Antimicrobial Agents and
Chemotherapy, (1998) Vol. 38, pp. 278.

Meeting Info.: 38th Interscience Conference on Antimicrobial Agents and
Chemotherapy San Diego, California, USA September 24-27, 1998 American
Society for Microbiology

L1 ANSWER 7 OF 23 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS
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AN 1999:248476 BIOSIS

DN PREV199900248476

TI Recombinantly produced thrombocidins, C-terminal truncation
forms of CXC-chemokines CTAP-III and NAP-2, are potent bactericidal
agents.

AU Krijgsveld, J. (1); Dankert, J. (1); Schmidt, M. (1); Marsman, M. A. (1);
Kuijpers, A. J.; Engbers, G. H.; Feijen, J.; Zaat, S. A.

CS (1) Med. Microbiol, Ac. Med. Ctr., Chem. Technol., Univ. Amsterdam,
Amsterdam Netherlands

SO Abstracts of the Interscience Conference on Antimicrobial Agents and
Chemotherapy, (1998) Vol. 38, pp. 278.

Meeting Info.: 38th Interscience Conference on Antimicrobial Agents and
Chemotherapy San Diego, California, USA September 24-27, 1998 American
Society for Microbiology


TI Histidine-based zinc-binding sequences and the antimicrobial
activity of calprotectin.

AU Loomans, Henry J.; Hahn, Beth L.; Li, Qi-Qin; Phadnis, Suhas H.; Sohnle,
Peter G. (1)

CS (1) Res. Serv./151, VA Med. Center, Milwaukee, WI 53295 USA

SO Journal of Infectious Diseases, (March, 1998) Vol. 177, No. 3,
pp. 812-814.

	S arch Terms	Total	USPAT	US-PGPU B
1	@AY	3094420		
2	ANTI-BACTERIAL	4290		
3	ANTI-BACTERIALS	233		
4	ANTI-FUNGAL	2502		
5	ANTI-FUNGALS	169		
6	ANTIBACTERIAL	22095		
7	ANTIBACTERIALS	2495		
8	ANTIFUNGAL	10667		
9	ANTIFUNGALS	1292		
10	ANTIMICROBIAL	20156		
11	ANTIMICROBIALS	3625		
12	BACTERICIDAL	7231		
13	BACTERICIDALS	7		
14	BACTERICIDE	3067		
15	BACTERICIDES	8346		
16	FUNGICIDAL	9271		
17	FUNGICIDALS	7		
18	FUNGICIDE	6769		
19	FUNGICIDES	16972		
20	HIS-TAG	230		
21	HIS-TAGS	14		
22	HISTAG	23		
23	MICROBICIDAL	1930		
24	MICROBICIDALS	1		
25	N-TERMINAL	18239		
26	N-TERMINALS	129		
27	POLY-HISTIDINE	462		
28	POLY-HISTIDINES	1		
29	POLY-L-HISTIDINE	34		
30	POLY-L-HISTIDINES	2		
31	POLYHISTIDINE	737		
32	POLYHISTIDINES	22		
33	TAG	35397		
34	TAGS	18848		
35	(L22 AND (@AY <= "1997"))	57	55	2



	Search Terms	Total	USPAT	US-PGPU B
1	CHEMOKINE	877		
2	CHEMOKINES	1166		
3	ENDOCARDITIS	1183		
4	THROMBIN	8645		
5	THROMBINS	104		
6	(ENDOCARDITIS AND CHEMOKINE AND THROMBIN)	25	3	22

	Search Terms	Total	USPAT	US-PGPU B
1	@PY	7003683		
2	ANTI-BACTERIAL	4294		
3	ANTI-BACTERIALS	233		
4	ANTI-FUNGAL	2507		
5	ANTI-FUNGALS	169		
6	ANTIBACTERIAL	22125		
7	ANTIBACTERIALS	2498		
8	ANTIFUNGAL	10688		
9	ANTIFUNGALS	1298		
10	ANTIMICROBIAL	20201		
11	ANTIMICROBIALS	3634		
12	BACTERICIDAL	7241		
13	BACTERICIDALS	7		
14	BACTERICIDE	3069		
15	BACTERICIDES	8357		
16	CHEMOKINE	912		
17	CHEMOKINES	1204		
18	FUNGICIDAL	9280		
19	FUNGICIDALS	7		
20	FUNGICIDE	6776		
21	FUNGICIDES	16987		
22	MICROBICIDAL	1931		
23	MICROBICIDALS	1		
24	(L4 AND (@PY <= "1997"))	7	7	0